

10th Class Math English Medium Online Test For Full Book

| Sr | Questions | Answers Choice |
|----|---|--|
| 1 | Question Image | B. bc |
| 2 | The mode in the data 1,3,5,3,7,9 | A. 1 B. 3 C. 5 D. 7 |
| 3 | The some of cube roots of unity is: | A. Zero B. One C. Two D. Three |
| 4 | $1/\tan\theta = \dots$ | A. $\tan\theta$ B. $\sec\theta$ C. $\csc\theta$ D. $\cot\theta$ |
| 5 | A data in the form of frequency distribution is called: | A. Grouped data B. Ungrouped data C. Histogram |
| 6 | Collection of distinct objects. | A. Subset B. Power set C. Set D. None of the |
| 7 | Standard form of quadratic equation is: | |
| 8 | A frequency polygon is a many side..... | A. Closed figure B. Rectangle C. Square D. Circles |
| 9 | The quadratic formula is: | |
| 10 | The length of the diameter of a circle is how many times the radius of the circle: | A. 1 B. 2 C. 3 |
| 11 | In which quadrant only $\tan\theta$ and $\cot\theta$ are positive. | A. I B. II C. III D. IV |
| 12 | $\cos 60^\circ = \dots$ | A. $1/2$ B. $\sqrt{3}/2$ C. 2 D. $2/\sqrt{3}$ |
| 13 | An equation of the type $3^x + 3^{-x} + 6 = 0$ is called a/an: | A. Reciprocal equation B. Radical equation C. Exponential equation D. None of these |
| 14 | A frequency polygon is a many sides. | A. Closed figure B. Rectangle C. Circle D. Triangle |
| 15 | The relation $\{(1, 2), (2, 3), (3, 3), (3, 4)\}$ is: | A. Onto function B. In to function C. Not a function D. One-one function |
| 16 | Question Image | |
| 17 | If $(x+1)(7x+1) = 0$ then x is equal to: | |
| 18 | The locus of a moving point P in a plane which is always equidistant from some fixed point O is called: | A. Segment line B. Radial segment C. Circle D. Circumference |
| 19 | When the number of observations of a set of data is even then the median formula is: | |

20 Median from the data 2.3,2.7,2.5,3.1 and 1.9 is.....

A. 2.3

B. 2.5

C. 2.7

D. 2.9